

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,614,806 B2

APPLICATION NO.: 10/540,969

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INVENTOR(S) : Stephen Pasquarella, Helen Yan, and Christopher Akuncius

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 1, line 46,

after 'shutters.' insert -- Instead it is believed that the common practice for rotating ring shutters has been to provide a spring that elongates as the shutters move to an open position. The elongation of the spring is intended to slow the travel of the shutter blades so their impact force at the maximum limit of travel is effectively reduced. Often however the inertia of the blades is sufficient to exceed the spring restraining force so the edges of the shutter blades move beyond a prescribed limit and forcibly strike adjacent structure. --.

In column 6, line 58,

after '13.' delete "A".

In claim 13, line 6,

before 'bumpers' delete "c)" and insert --b)--.

In claim 13, line 6,

before 'at least' delete "d)" and insert --c)--.

In claim 17, line 3,

after 'blades,' insert -- and --.

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